UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/053,626	01/24/2002	Kenji Fukuda	8001-1009	3592

466	7590	09/30/2004	

YOUNG & THOMPSON
745 SOUTH 23RD STREET
2ND FLOOR
ARLINGTON, VA 22202

EXAMINER
MISTRY, O NEAL RAJAN

ART UNIT	PAPER NUMBER
2173	

DATE MAILED: 09/30/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTH(S) FROM
THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed
  after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any
  earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on <u>25 January 2001</u>.

2a)☐ This action is **FINAL**.   2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is
   closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) <u>1-18</u> is/are pending in the application.

   4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) <u>1-18</u> is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☒ The drawing(s) filed on <u>25 January 2001</u> is/are: a)☒ accepted or b)☐ objected to by the Examiner.

   Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

   Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

   a)☒ All   b)☐ Some * c)☐ None of:

   1.☒ Certified copies of the priority documents have been received.

   2.☐ Certified copies of the priority documents have been received in Application No. _____.

   3.☐ Copies of the certified copies of the priority documents have been received in this National Stage
      application from the International Bureau (PCT Rule 17.2(a)).

   * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)   4)☐ Interview Summary (PTO-413)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)   Paper No(s)/Mail Date. _____.
3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)   5)☐ Notice of Informal Patent Application (PTO-152)
      Paper No(s)/Mail Date _____.   6)☐ Other: _____.

DETAILED ACTION

1.   This application has been examined.

2.   Claims 1-18 are presented for examination.

Priority

3.   Acknowledgment is made of applicant's claim for foreign priority under 35

U.S.C. 119(a)-(d). The certified copy has been filed in parent Application No. 2001-

017119, filed on January 25, 2001.

Drawings

4.   The Examiner contends that the drawings submitted on January 25, 2001 are

acceptable for the examination proceedings.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that

form the basis for the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless –
>
> (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

5.   Claims 1-18 rejected under 35 U.S.C. 102(e) as being anticipated by Ovadya et

al (U.S. Patent Application 2001/0009008).

6.   In regards to claim 1, Ovadya states a file distribution system which distributes a

file of a style in accordance with a request of each user terminals comprising:

server Connected to a network (paragraph 12 lines 3-5) [server system 1

constituting the online service platform, a provider client

system 2 and a user client system 3 communicating with each

other via the Internet 4.]; and

a plurality of user terminals accessible to the server (paragraph 12 lines 3-5)

[server system 1 constituting the online service platform, a

provider client system 2 and a user client system 3

communicating with each other via the Internet 4.]. The examiner

notes that a plurality of client terminals can be connected via a network;

wherein each of the user terminals transmits display style information to the

server when each of the user terminals accesses to the server, the display style

information specifying a display style of a file to be received from the server (paragraph

12 lines 6-11) [one interface I1 for communication with the provider

client system 2 and one interface I2 for the communication with

the customer client system 3 requesting to have a data file

processed In FIG. 1 only by way of an example one single

provider client system 2 and one single customer client system 3

is shown.]; and

the server includes distributor which receives display style information from each

of the user terminals and distributes a of a style in accordance with the display style

information to each of the user terminals (paragraph 13 lines 15-18) [which

recognizes different file types, a webserver 13 providing

webserver services for the customer client system 3 and the

provider client system 2 and a webpage processor 14]. The examiner

notes that web-sever main purpose to display information to the client, by the client

sending display style information.

7.   In regards to claim 2, Ovadya discloses wherein the server includes an

identification number generator which gives an identification number to each of the user

terminals on receiving the display style information from each the user terminals, and a

memory which stores the identification number and the display style information of each

of the user terminals (paragraph 13 lines 20-21); and

      on receiving the identification number from each of the user terminals, the

distributor obtains display style information corresponding to the identification number

from the memory and transmits a file of a style in accordance with the display style

information to each of the user terminals (paragraph 14 lines 2-5). The examiner

interprets that the client ID is used by the server to allow access and display customized

pages to the client's browser.

8.   In regards to claim 3, Ovadya states on receiving an access accompanied with

identification number from each of the user terminals, the distributor transmits select file

each information for selecting a style the user terminals Figure 2. The examiner

interprets that in Figure item 5(3) states that if the user does not log in correct, they only

get restricted access, other wise the get full access.

      each of the user terminals receives the select information from the server and

transmits display style information, which selected based on the select information to

the server (Figure 2 item 5(6)).The examiner notes that in item 5(6) the client is uploading information from the server.

9.   In regards to claim 4, Ovadya discloses wherein each of the user terminals includes a user memory, which stores the identification number given by the server and location information of the server (paragraph 13 lines 20-25). The examiner interprets that the server that is providing the ID must store the information into a database so it has the ability to identify each client; and

when the user terminal accesses the server of which the location information is stored in the user memory, the user terminal transmits a corresponding identification number to the server (paragraph 14 lines 1-5). The examiner notes that the client stores the information as well, to provide to the server the browser ID for receiving full access right for document retrieval.

10.   In regards to claim 5, each the user terminals previously holds display style information in a user memory of each of the user terminals and transmits the display style information on accessing the server, the display style information specifying a style of to be distributed from the server (paragraph 14 lines 1-5). The examiner notes that the client stores the information as well, to provide to the server the browser ID for receiving full access right for document retrieval.

11.   In regards to claim 6, Ovadya states the server includes a memory which previously distribution stores a plurality of files having different display styles (paragraph 13 lines 23-25); and

the distributor selects a corresponding file from the plurality of files stored in the

memory in accordance with the display style information and distributes the file to the

user terminal (paragraph 19 lines 5-10).

12.   In regards to claim 7, Ovadya discloses the server further includes a memory

which holds an original file to be distributed to each of the user terminals and a

converter which converts a style of the original file in accordance with the display style

information (paragraph 19 lines 14-19); and

the distributor distributes a file to the user terminal, having a style converted by

the converter to a style specified by the display style information of the user terminal

(paragraph 19 column 2 lines 1-8).

13.   In regards to claim 8, Ovadya discloses the select information related display

information including a presence of an image, a size of an image and a size of a display

screen (paragraph 13 lines 15 and 19).

14.   In regards to claim 9, Ovadya states the select information includes information

specifying a color combination or a display resolution (paragraph 13 lines 15 and 19).

15.   In regards to claim 10, Ovadya discloses a file distribution server connected

distributing a the user terminal, comprising:

a distributor which receives a network for style desired by a user terminal to

display style information from the user terminal and which distributes a file of a style in

accordance with the display style information to the user terminal, the display style

information indicating a style desired by the user terminal of a file (paragraph 12 lines

1-5 & Table 1) [Referring to FIG. 1 a system for building up an

online service platform according to the invention includes a

server system 1 constituting the online service platform, a

provider client system 2 and a user client system 3

communicating with each other via the Internet 4.]. The examiner

interprets that in Table the communication between the server and client, that the client

is given a ID, client requests data from the server and provides display style

information, the utilizes client format, and client accepts display style information from

the server.

In regards to claim 11, Ovadya states an identification number generator which

generates an identification number for the user terminal (paragraph 13 lines 20-21); and

a memory which stores the identification number and the display style

information which received from the terminal (paragraph 14 lines 2-5). The examiner

interprets that the client ID is used by the server to allow access and display customized

pages to the client's browser,

wherein said distributor, on receiving the identification number from the user

terminal, obtains display style information corresponding to the identification number

from the memory and distributes a file of a style in accordance with the display style

information to the user terminal (Figure 2 and Table 1). The examiner notes that server

in the figure 2 item 5(3) verifies log-in, and in Table 1 display the communication

between the server and client for retrieving data from the server to client.

16.   In regards to claim 12, Ovadya discloses a memory which stores an original file

of a file to be distributed to the user terminal (paragraph 12 col. 2 lines 5-6); and

a converter which converts the original file into a file having a style in accordance

with the display style information (Table 1). The examiner notes under ACTION in Table

1 the if the client accepts the file format from the server to be displayed; and

wherein said distributor distributes a file converted by the converter to user

terminal (Table 1 and Table 2). The examiner notes under ACTION in Table 1 the if the

client accepts the file format from the server to be displayed, and in Table 2 under

ACTION the server is determining the file type for the client.

17.   In regards to claim 13, Ovadya discloses a file distribution method f or distributing

a file of a style desired by a user terminal from a server to the user terminal via a

network, the server being connected to a network, the method comprising the steps of:

said user terminal transmitting display style information, specifying a style of a file

to be distributed to said server while said user terminal accessing said server

(paragraph 19 lines 1-8 and Table 1) [A file-processing request is

submitted by a user at the customer client system 3 and received

by the server system 1. The server system 1 receives user

information including identification of the customer client

system (or the user). The server system 1 sends to the customer

client system 3 the assigned customer client identification 19

and an HTML document demanding the location of the data file]. The

examiner interprets in the prior art that the client sends information to the server, the

server identifies the client and process the client request, the client again request for

the document, and the server retrieves the data document in the format accepted by

the client; and

said server distributing a file of a style in accordance with the display style

information received from user terminal by said server to said user terminal. (paragraph

19 col. 2 lines 1-7) [The customer client system 3 receives and

displays

the HTML document. By selecting an accept button a positive

message including customer client identification is send to the

server system 1. The server system receives this information

and starts the file processing. When finished the server system

deletes the original file and sends an HTML document to the

client system 3 with a link to the resulting file.]. The prior arts

states that server has accepted the request from the client, and sends a request for

format, after the client has responded the server starts the file transfer until the

document is complete download by the client.

18.   In regards to claim 14, Ovadya states a said server generating an identification

number and transmitting the identification number to said user terminal when said

server receives a first access from said user terminal (paragraph 19 lines 1-8);

said server holding the display style information and the identification number in

a memory (paragraph 13 lines 20-25);

said user terminal holding the identification number and location information of

said server (paragraph 14 lines 1-4);

said user terminal transmitting the identification number said server on accessing

said server again (Figure 2 item S(4) & paragraph 19 lines 1-9);

said server obtaining display style information corresponding to the identification

number from said memory (Figure 2 items S(3) & S(4) & paragraph lines 5-10). The

examiner interprets in Figure 2 if the login in correct, the server stores the generated ID

into a database which will be used to refer to send documents to the client and allow the

client for full access;

said server distributing a file of a style in accordance with the display style

information obtained from said memory to said user terminal (Figure 2 items S(3) & S(4)

& paragraph lines 5-10). The examiner interprets in Figure 2 if the login in correct, the

server stores the generated ID into a database which will be used to refer to send

documents to the client and allow the client for full access).

19.   In regards to claim 15, Ovadya states the server selecting a file of a style in

accordance with the display style information among a plurality of files previously

prepared in a memory and distributing the file to said user terminal (paragraph 2 lines 1-

4).

20.   In regards to claim 16, Ovadya states said server converting a file previously

prepared into a file of a style in accordance with the display style information and

distributing the file to said user terminal (paragraph 6 lines 7-12).

21.   In regards to claim 17, Ovadya states server distributing select information for

selecting a said display style in response to a first access from said user terminal

(paragraph 6 lines 7-12); and

said user terminal receiving the select information from said server and

transmitting display style information based on the select information to said server

(paragraph 6 lines 7-12).

22.   In regards to claim 18, Ovadya states a file distribution method for distributing a

file of a style desired by a user terminal from a server to the user terminal via a network,

the method the user terminal comprising the steps of:

the user terminal storing display style information specifying a display style of a

file to be distributed from the server (paragraph 12 lines 1-5);

the user terminal transmitting the display style information to the server on

accessing the server (Table 1). The examiner interprets that Table 1 demonstrates the

process by which the client makes a request to the server, how the server supplies an

identification for the client's browser, and how the server transmits information in

compliance with client's format and request ; and

the server distributing a file of a style in accordance with the display style

information to the user terminal in response to an access from the user terminal ((Table

1). The examiner interprets that Table 1 demonstrates the process by which the client

makes a request to the server, how the server supplies an identification for the client's

browser, and how the server transmits information in compliance with client's format

and request.

Conclusion

Please refer to 37 CFR 1.6(d) and 1.8(a)(2) for filing limitations concerning
facsimile transmissions and mailing, respectively.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to O'Neal R Mistry whose telephone number is (703) 305-2738. The examiner can normally be reached on 9am - 6pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John W Cabeca can be reached on (703)308-3116. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

O'Neal Mistry
Assistant Patent Examiner
Art Unit 2173
o'neal.mistry@uspto.gov

RAYMOND J. BAYERL
PRIMARY EXAMINER
ART UNIT 2173